Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 11 Jul 2023 until 23:59 on Wednesday 12 Jul 2023

Forecast Issued on Tuesday 11 Jul 2023 at 03:07

Confidence: High confidence for an unsettled period, with showers and thunderstorms. Lower for timing and distribution of heaviest showers.

Headline for Tuesday 11 Jul 2023: Rain clearing to scattered heavy showers, with a risk of thunderstorms in the afternoon and early evening.

Mountain weather hazards on Tuesday 11 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Dull	Cloudy	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability					
50%	30%	40%	50%	50%	20%

Forecast for Tuesday 11 Jul 2023

Weather: A rather cloudy start with patchy outbreaks of rain or drizzle gradually clearing. Conditions will brighten up for a time but soon, showers will spread in from the west during the morning, intensifying whilst becoming widespread and perhaps thundery in the afternoon. Moderate to strong gusts likely across the highest peaks and in and around showers. Showers slowly easing during the evening, the park becoming largely dry and clear.

Chance of cloud-free hill tops above 800m: 20% increasing to 70% during the morning.

Low Cloud and visibility: Areas of low cloud around 400 m at first, giving poor visibilities across high ground. Bases should gradually lift and break to allow some improvement early afternoon, but highest tops may hold onto cloud throughout. Expect rapid deteriorations in cloud base and visibility around showers. Visibilities generally good outside of showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Tuesday 11 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/29 SW	21/26 SW	17/23 W	17/23 W	15/20 W	19/23 SW	20/24 W
600	17/21 SW	16/21 SW	15/20 SW	14/19 W	12/17 SW	11/15 SW	13/18 W
300	11/17 SW	11/18 SW	10/16 W	10/17 W	8/13 W	7/14 SW	8/16 SW
Valley	11/17 SW	11/18 SW	9/15 W	10/17 W	8/13 W	8/16 SW	9/17 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	10/6	9/6	10/6	9/6	8/5	8/4
600	11/8	11/8	12/9	12/9	12/9	10/8	10/7
300	12/10	13/11	14/12	15/13	14/13	13/12	12/11
Valley	14/12	14/13	16/14	16/15	15/14	14/13	14/12
Freezing Level*	2300m	2300m	2300m	2300m	2200m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Sudden heavy downpours may cause slippery paths and localised flooding as well as reduced visibilities. Thunderstorms can also cause danger to life so take extra care if hiking.

Forecast for Wednesday 12 Jul 2023

Weather: Fine and dry overnight, but scattered showers developing during the morning. These once again pose a risk of heavy downpours and thunderstorm activity, before dying away in the evening.

Maximum wind: West to South-westerly 20mph gusting 30mph.

Chance of cloud-free hill tops above 800m: 70-80%.

Low Cloud and visibility: Low cloud mainly in the west of the park during the morning with bases 400 m. This soon lifting and breaking to above summits. Generally good visibilities but turning poor in any heavy downpours or thunderstorms.

Temperature: **Valleys:** Plus 12 deg C rising to Plus 20 deg C
At 800m: Plus 08 deg C rising to Plus 10 deg C
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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